ី	FORM PTO- (REV. 9-200	1390	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		K OFFICE	ATTORNEY'S DOCKET NUMBER					
	TRANSMITTAL LETT			TO THE LINITE	D STATES	ZU-411					
				ED OFFICE (DO/EO/US)		U.S. APPLICATION NO. (If known, see 37 CFR 1.5					
			ERNING A FILIN			10/088995					
	INTERN	IANOITAN	L APPLICATION NO.	INTERNATIONAL F	ILING DATE	PRIORITY DATE CLAIMED					
	PO	CT/JP01,	/06447	26 July 2001		26 July 2000					
	TITLE OF INVENTION POLYMER AND PROCESS FOR PREPARING THE SAME										
	APPLICANT(S) FOR DO/EO/US										
	Norio KASHIWA, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
	1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.										
	2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.										
	3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.										
	4. The US has been elected by the expiration of 19 months from the priority date (Article 31).										
ł	5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))										
	a. is attached hereto (required only if not communicated by the International Bureau).										
	j	b. X has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
	6. X		language translation of th			·					
		a. X is	s attached hereto.								
111			nas been previously submi								
flore Afr	7. X Amendments to the claims of the International Aplication under PCT Article 19 (35 U.S.C. 371(c)(3))										
	b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired.										
9		d. X have not been made and will not be made.									
	8	. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).									
- 15	9. 🔼 .	An oath or declaration of the inventor(s) (35 U.S.C. 371(e)(4)).									
		An English lanugage translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
	Items 11 to 20 below concern document(s) or information included:										
ł	11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
	1,2. X	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
	13.X	A FIRST preliminary amendment.									
	₩. []	A SECOND or SUBSEQUENT preliminary amendment.									
	15.	A substitute specification.									
	16.	A change of power of attorney and/or address letter.									
	17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.									
ļ	18.	A second copy of the published international application under 35 U.S.C. 154(d)(4).									
	19.	· · · · · · · · · · · · · · · · · ·									
	20. X	20. \(\bar{\text{\Bar}}\) Other items or information: Copy of PCT/IB/308 Patent application bibliographic data									

	U.S. APPLICATION NOTH LAND	r/"0"8"89 95	TERNATIONAL APPLICATION NO. PCT/JP01/0644	ATTORNEY'S DOCKET NUMBER ZU-411								
		ring fees are submitted:	CALCULATIONS	PTO USE ONLY								
		L FEE (37 CFR 1.492 (a)										
	Neither international preliminary examination fee (37 CFR 1.482)											
	nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO											
	International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO											
	International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)											
	International preliminary examination fee (37 CFR 1.482) paid to USPTO											
	and all claims satisfied provisions of PCT Article 33(1)-(4)											
ENTER APPROPRIATE BASIC FEE AMOUNT = \$ 890.00												
		0 for furnishing the oath liest claimed priority date	s O									
	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$							
<u> -</u> =.	Total claims	14 - 20 =	0	x \$18.00	\$ 0							
D	Independent claims	5 - 3 =	2	x S84.00	\$ 168.00							
	MULTIPLE DEPEN	DENT CLAIM(S) (if app	+ S280.00	\$ 0								
			F ABOVE CALCU		\$1,058.00							
	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.											
ĵ			St	JBTOTAL =	\$ 1,058.00							
	Processing fee of \$130.00 for furnishing the English translation later than \[\begin{array}{c} 20 \\ \ext{30} \\ \ext{30} \\ \ext{S} \] months from the earliest claimed priority date (37 CFR 1.492(f)).											
===	· · · · · · · · · · · · · · · · · · ·		\$1,058.00									
عما المها المد	Fee for recording the accompanied by an a	e enclosed assignment (3' appropriate cover sheet (3	\$ 40.00									
T) =			TOTAL FEES E	NCLOSED =	\$ 1,098.00							
Sing Sing					Amount to be refunded:	\$						
١					charged:	S						
ı	a. X A check in	the amount of $$1.098$	to cover th	e above fees is enclos	sed.							
	b. Please char A duplicate	ge iny Deposit Account le copy of this sheet is enc	No in	the amount of \$	to cover to	ne above fees.						
j			4 (V							
	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-1980. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
\wedge												
	NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (17 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO:											
SHERMAN & SHALLOWAY SIGNATURE SIGNATURE												
- 1	413 N. Washington Street Leonard W. Sherman											
١	Alexandria, VA 22314											
Phone 703-549-2282												
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- }		703-836-0106		DECICTO	19,636 ATION NUMBER							